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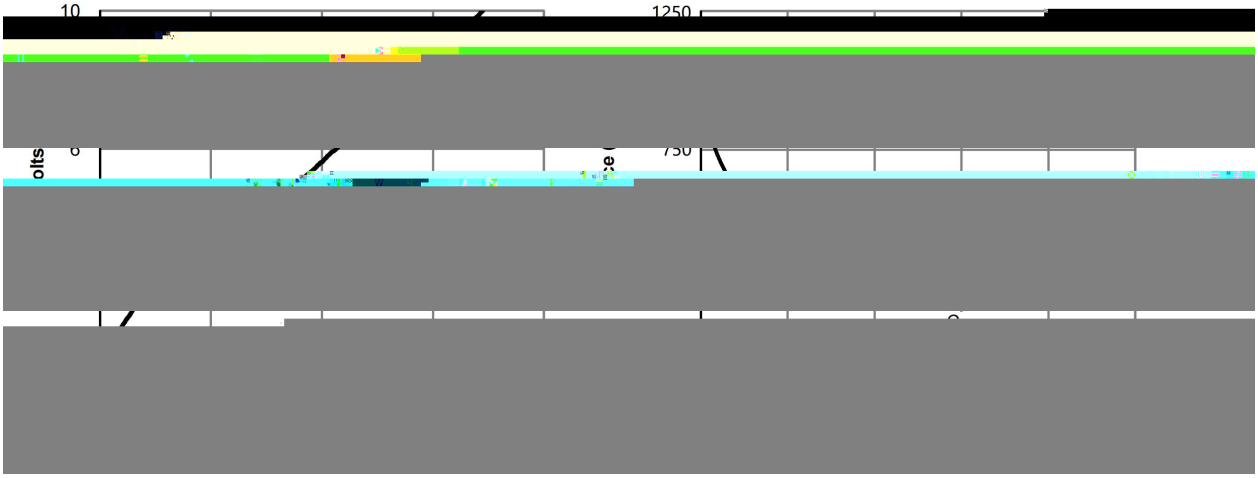
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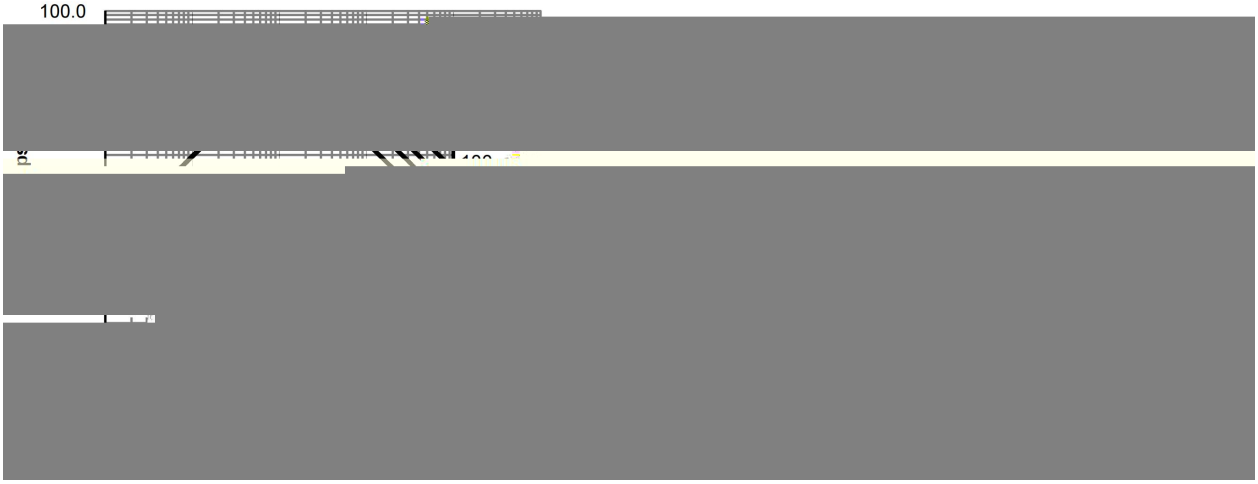
Parameter	Symbol	Rating	Unit
Drain-Source Voltage	V_{DS}	100	V
Drain Current	I_D(Tc=25℃)	22	A
Drain Current - Pulsed	I_{DM}	45	A
Gate-Source Voltage	V_{GS}	±20	V
Single Pulsed Avalanche Energy	E_{AS}	14.4	mJ

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Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Drain-Source Breakdown Voltage	BV_{DSS}	V_{GS}=0V I_D=250μA	100	109		V

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PDFN3X3A-8

Unit:mm

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250N10S
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250N10S

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Note:

BR:	Company Code
250N10S:	Product Type Code
****:	Lot No. Code, code change with Lot No

G I((.((Temperature Profile for IR Reflow Soldering(Pb-Free)

				Note:
1	150	180	60 90sec;	1.Preheating:150~180℃, Time:60~90sec.
2	245±5		5±0.5sec;	2.Peak Temp.:245±5℃, Duration:5±0.5sec.
3		2	10℃/sec.	3. Cooling Speed: 2~10℃/sec.

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260±5